

### AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

Claims 1-28 (Cancelled).

<sup>1</sup>  
~~29~~. (Previously presented) A method for treating tendonitis comprising administering an effective amount of a protein selected from the group consisting of BMP-12, BMP-13, and MP-52 to a patient in need of same.

<sup>2</sup>  
~~30~~. (Previously presented) The method of claim ~~29~~<sup>1</sup>, wherein the protein administered is BMP-12.

<sup>3</sup>  
~~31~~. (Previously presented) The method of claim ~~29~~<sup>1</sup>, wherein the protein administered is BMP-13.

<sup>4</sup>  
~~32~~. (Previously presented) The method of claim ~~29~~<sup>1</sup>, wherein the protein administered is MP-52.

<sup>5</sup>  
~~33~~. (Previously presented) A method for treating carpal tunnel syndrome comprising administering an effective amount of a protein selected from the group consisting of BMP-12, BMP-13, and MP-52 to a patient in need of same.

<sup>6</sup>  
~~34~~. (Previously presented) The method of claim ~~33~~<sup>5</sup>, wherein the protein administered is BMP-12.

<sup>7</sup>  
~~35~~. (Previously presented) The method of claim ~~33~~<sup>5</sup>, wherein the protein administered is BMP-13.

<sup>8</sup>  
~~36~~. (Previously presented) The method of claim ~~33~~<sup>5</sup>, wherein the protein administered is MP-52.

<sup>9</sup>  
~~37~~. (New) A method for treating a tendon and/or ligament defect in patient comprising administering an effective amount of a protein selected from the group consisting of BMP-12, BMP-13, and MP-52 to a patient in need of same.

<sup>10</sup>  
~~38~~. (New) The method of claim <sup>9</sup>~~37~~, wherein the protein administered is BMP-12.

<sup>11</sup>  
~~39~~. (New) The method of claim <sup>9</sup>~~37~~, wherein the protein administered is BMP-13.

<sup>12</sup>  
~~40~~. (New) The method of claim <sup>9</sup>~~37~~, wherein the protein administered is MP-52.